Applicant

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STATUS OF THE CLAIMS:

Claims 2, 3, 5, 6, 8, 9, 11-15, 17-31, 33-56, 58, 62, 63, and 78-86 are pending in the application. Claims 1, 4, 7, 10, 16, 32, 57, 59-61, and 64-77 were previously cancelled.

<u>CLAIM REJECTIONS UNDER 35 U.S.C. §112 ¶ 2</u>:

The Examiner rejects Claims 21-22 under 35 U.S.C. §112 ¶ 2 as being indefinite since Claims 21 and 22 depend or ultimately depend from a cancelled claim.

Claim 22 is an independent claim, but Claim 21 depends from Claim 20, which depends from cancelled Claim 16. Accordingly, Applicant has amended Claim 20 to depend from allowable Clam 22, which is now believed to overcome the rejection by the Examiner.

Accordingly, Applicant respectfully submits that all claims, namely Claims 2, 3, 5, 6, 8, 9, 11-15, 17-31, 33-56, 58, 62, 63, and 78-86, are now in condition for allowance.

Should the Examiner have any questions or comments, the Examiner is invited to contact the undersigned at (616) 975-5506.

Respectfully submitted,

IMAD MAHAWILI, PHD

By: Van Dyke, Gardner, Linn & Burkhart, LLP

Dated: December 12 2002

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APPENDIX OF CLAIMS

20. (Amended) The reactor according to Claim [16] 22, wherein said gas injector comprises an clongate tube with a plurality of orifices through which the gas is injected into said processing chamber.

Respectfully submitted,

IMAD MAHAWILI, PHD

By: Van Dyke, Gardner, Linn & Burkhart, LLP

Dated: December 12 , 2002

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